

20-Year Non-Station Needs Assessment

The twenty-year non-station facility needs assessment includes expansion of “existing program” space to include offices, classrooms, EOC, and ECC facilities. The plan also includes the development of “future program” space to include warehousing, fleet maintenance, training apparatus garaging, SCBA maintenance facilities and the construction of “training prop” facilities.

Table 18 - 20-Year Estimated Non-Station Needs Assessment

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PROJECT DESCRIPTION	NET SQUARE FOOT REQUIREMENT	ESTIMATED CONSTRUCTION COST (FY05 \$)
1 Office/Program/Classroom Facilities w/parking	20,000 – 25,000 SF	\$5,000,000 – 6,250,000 (\$250/SF)
2 Permanent Emergency Operations Ctr (EOC)	8,000 – 10,000 SF	\$2,000,000 – 2,500,000 (\$250/SF)
3 Communications Center Expansion/Relocation	10,000 – 15,000 SF	\$3,500,000 – 5,250,000 (\$350/SF)
4 Warehouse/Central Supply Facility	10,000 – 20,000 SF	\$2,000,000 – 4,000,000 (\$200/SF)
5 Fleet Maintenance Facility	15,000 – 20,000 SF	\$4,875,000 – 6,500,000 (\$325/SF)
6 Burn Building Renovation (w/gas props)	-----	\$4,000,000 – 5,000,000
7 Field House/Garage Annex	8,000 – 10,000 SF	\$1,600,000 – 2,000,000 (\$200/SF)
8 MAZE/Forcible Entry/Sprinkler-Alarm Lab Bldg.	7,000 – 8,000 SF	\$1,750,000 – 2,000,000 (\$250/SF)
9 SCBA Repair Shop	2,500 – 3,000 SF	\$500,000 – 600,000 (\$200/SF)
10 CPAT/Wellness-Testing Facility	8,000 SF	\$1,800,000 (\$225/SF)
11 Urban Rescue/Collapse Prop Lot	-----	\$1,500,000 – 1,950,000
12 Light Rail Prop Lot	-----	\$1,800,000 – 2,200,000
13 Utility Emergencies Prop Lot	-----	\$1,450,000 – 1,800,000
14 Haz-Mat/Chemical Prop Lot	-----	\$1,250,000 – 1,750,000
15 Mock Commercial Structure Burn Building	7,500 SF	\$1,875,000 (\$250/SF)
16 Flashover Simulator	-----	\$780,000 – 1,125,000